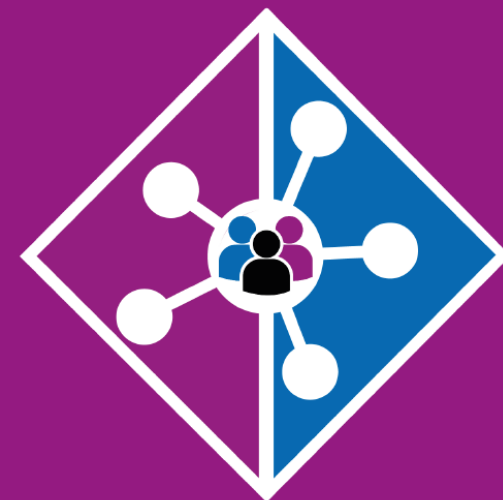


TranslationManchester

► Research Connections Tool

Enabling Research Connections



The University of Manchester



CONTACT US

 www.translation.manchester.ac.uk

 translation@manchester.ac.uk

 [@Translation_Mcr](https://twitter.com/Translation_Mcr)



TranslationManchester

► Research Connections Tool

Connecting experts across academia, NHS and industry



REGISTER AND START USING TODAY

<https://rescon.manchester.ac.uk>



What is it?

- On-line platform to search for and **connect** with experts
- Complements PURE/Research Explorer

Who can use it?

- Experts **within** and **outside** the UoM
- Academics, clinicians, industry partners, internal and external organisations/ departments, facilities, PS staff and more

How to use it?

- Register your email address (UoM address not required)
- Create a profile (**personal** or **organisational**) by adding keywords related to your expertise
- Search and connect with any expert on the database

TranslationManchester

► Research Connections Tool

Connecting experts across academia, NHS and industry



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Why to use it?

- Search for expertise **external** to the University (e.g NHS staff, industry)
- Your expertise is showcased to **internal** and **external** experts (including industry) to enable new connections
- **Connect** with any expert via the tool via sending a connection request
- Tool features a **biomedical keyword database** and smart search functionalities to find experts with related keywords to your search
- Any relevant expertise, including **research skills** and **techniques** can be added in the user's profile and searched for
- Any **researcher** (including masters' and PhD students) and **PS staff** can create a profile
- Profile can be retained and **updated** after moving posts

Upcoming features

- Additional keyword databases to be included (e.g. Sustainable Development Goals, skills/techniques, non-biomedical)
- Improved ways of connecting with experts
- New connections to be suggested to users based on:
 - people connected to their connections
 - people with similar interests based on keywords from the database
 - new people registered matching previous searches of the user



Home Page



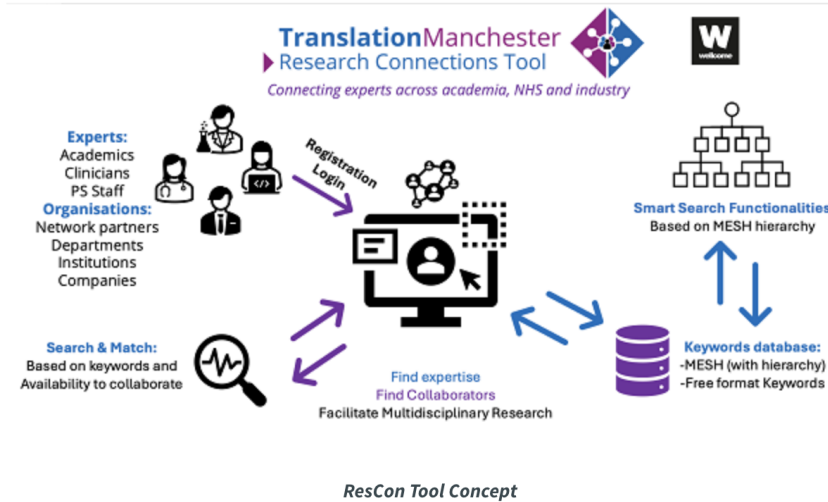
Welcome to the Research Connections Tool

One of the biggest hurdles to translational research is bringing together all the expertise you need to move your idea towards a health care outcome. The first step in finding this expertise is to make the right connections not only with research collaborators, but also with health care professionals, support staff and industry partners. To help make these crucial connections Translation Manchester, funded by the Wellcome's Translational Partnership Award, has developed the **Research Connections (ResCon) Tool**. The **ResCon Tool** is a web-based application that help colleagues to find people or organisations to connect with based on areas of expertise and keywords. It enables connections with researchers across the University as well as research support and technical staff. It also facilitates connections with clinicians in our partner NHS trusts to give a multi-disciplinary dimension and clinical relevance to your translational research. Finally, you can form connections with organisations, both internal and external to the University, to maximise the potential of your translational research. Please refer to our [tutorial](#) for instructions on how to use the tool.

Register

Login

Tutorial



REGISTER AND START USING TODAY
<https://rescon.manchester.ac.uk>

Personal or company/department profiles



Home

Tutorial

User:
alessandro.faroni+99@gmail.com

Personal Profile

Organisational Profile

Logout

Provide Feedback

View Terms of Use

Welcome to the Research Connections Tool

One of the biggest hurdles to translational research is bringing together all the expertise you need to move your idea towards a health care outcome. The first step in finding this expertise is to make the right connections not only with research collaborators, but also with health care professionals, support staff and industry partners. To help make these crucial connections Translation Manchester, funded by the Wellcome's Translational Partnership Award, has developed the **Research Connections (ResCon)** Tool. The **ResCon** Tool is a web-based application that help colleagues to find people or organisations to connect with based on areas of expertise and keywords. It enables connections with researchers across the University as well as research support and technical staff. It also facilitates connections with clinicians in our partner NHS trusts to give a multi-disciplinary dimension and clinical relevance to your translational research. Finally, you can form connections with organisations, both internal and external to the University, to maximise the potential of your translational research. Please refer to our [tutorial](#) for instructions on how to use the tool.

Thank you for using **ResCon**, we would appreciate any feedback on the tool as we continue developing it. We would be grateful if you could complete this [short survey](#), alternatively send your feedback to translation@manchester.ac.uk via email.

Thank you for confirming your email address. To start using **ResCon** and access all functionalities, you need to create a profile. Please choose the type of profile you would like to create based on the email address you provided during the registration process.

Please use the buttons below to create either a personal or organisational profile.



Create a personal profile

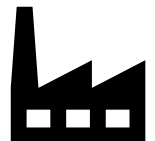
Click here to create a personal profile. Use this option if you used your own work email address to register this account, and if you intend to use this account to connect with experts based on your own expertise.

Create Personal Profile

Create an organisational profile

Click here to create a profile for your organisation. Use this option if you have registered with your organisation's dedicated email address. Once an organisational profile has been created, existing experts associated with the organisation, and who are registered on ResCon, can be linked to it.

Create Organisational Profile



Tutorial


REGISTER AND START USING TODAY

<https://rescon.manchester.ac.uk>

ResCon: Create and edit a profile



Organisations can
create a profile too!



MANCHESTER
1824
The University of Manchester

[Home](#)

User:
alessandro.faroni@manchester.ac.uk

Edit Own Profile

[Search for Experts](#)

[Saved Searches](#)

[Connections](#)

[All Experts](#)


[Admin tasks](#)

[Tutorial](#)

Logout

[View User Agreement](#)

Translation Manchester
Research Connections Tool



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Edit Own Profile

In this page you can edit your profile. You can add multiple areas of expertise if you wear multiple hats. Each area of expertise can be associated with a different affiliation, job title, and a different set of keywords. You can also add a short bio.

Basic info

First Name *

Alessandro

Last Name *

Faroni


Title *

Dr


Region *

North West

Connection preference

Happy to be contacted via email? 


☒


Open for connection? 


☒


Note: Being "Open for connection" allows you to be visible for the areas of expertise you have chosen. Untick the box if you wish for your profile not to be visible to anyone.


Avatar *






























Short Bio and/or Research Interests (optional) 

I am an experienced research scientist and translational research manager with an innate passion for research and innovation. With a background in Pharmaceutical Biotechnology (BSc/MSc), I trained in the fields of neuroendocrinology (MSc), regenerative medicine (PhD), leading several research projects focused on stem cell biology, peripheral nervous system development and bioactive materials for regenerative medicine (Post Doc). I am proficient in several laboratory techniques, as well as preclinical in vitro and in vivo methods (Home Office Licensee), MHRA regulatory approval and GMP manufacturing. I successfully managed multiple research projects from development to reporting, including budget and timeline management, as well as coaching, teaching and mentoring BSc/Masters/PhD

Add and Edit Expertise Areas 

In this section you can add and edit several areas of expertise to your profile. For each area you will need to select an area type (research, research support, technical support, clinician, industry), a job title, an affiliation and up to 5 keywords. For each area you can select if you wish to be open for new connections allowing you to personalise the type of requests you wish to receive based on your current research interests and priorities. Please note that you can create multiple of areas of expertise under the same area type, job title and affiliation. Only the areas set as "open for connection" are visible to other users. When the expertise area is open for connections, you will still receive a request when other users try to connect with you and you can manage each request individually.

		MAIN?	OPEN?	AREA TYPE	AFFILIATION	JOB TITLE	KEYWORDS
			<input checked="" type="checkbox"/>	Research	The University of Ma...	Post Doctoral Resea...	Adult Stem Cells Bioengineering Biomaterials nerve conduit Regenerative Medicine

ResCon: Add keywords related to your expertise




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Add and Edit Expertise Areas

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		MAIN?	OPEN?	AREA TYPE	AFFILIATION	JOB TITLE	KEYWORDS
				Research	Paterson Cancer Res...	PhD Student	Blood Development Haematopoietic Stem Cells Haemogenic Endothelium RU...
				Research	The University of Ma...	Research Fellow	Gene Knock-In Techniques HES1 Neural Stem Cells Oscillations Quiescence
				Research	The University of Ma...	Research Fellow	Glioblastoma Glioblastoma Stem Cells OscoNet Single-cell imaging SOX2
				Research	The University of Ma...	Research Fellow	Breast Cancer Stem Cells Lentivirus Single-cell imaging
				Research Supp...	The University of Ma...	Translational Resear...	Commercialisation Intellectual Property Project management Translational Re...

New Area

ResCon: Search for experts

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Home

User:
alessandro.faroni@manchester.ac.uk

Edit Own Profile

Search for Experts

Saved Searches

Connections

All Experts

Tutorial

Admin tasks



Search For Experts

In this section, you have the option to search within the database of experts using any combination of the following criteria: Region, Area type, Job title, Affiliation, and Associated keywords. While autocompletion is provided, you can also input free-text terms by double-tapping the spacebar after typing (a full stop will be automatically added to indicate this), followed by pressing the enter key.

The keywords in our database are taken from the [Medical Subject Headings \(MeSH\) keyword thesaurus](#) where they are organised in a hierarchical tree structure. The advanced search functionalities (wider and deeper) allow you to extend your search to keywords that associate with child keywords or child and sibling keywords respectively. You can also search for free-text keywords (if your keyword is not included in the MeSH), however in this case advanced search functionalities do not apply.

Advanced Search Information

These options allow you to extend your search to related keywords following the hierarchical structure of the [Medical Subject Headings \(MeSH\)](#) database.

- None: Advanced search functionality is disabled, only experts matching the searched keyword are returned.
- Deeper: Also search for experts associated with keywords that are ancestors or children of the provided term in the MeSH hierarchy.
- Wider: Returns experts found by the deeper search and also experts associated with keywords that are siblings of the provided term in the MeSH hierarchy.
- Wider and deeper do not apply to free style keywords.

NONE

DEEPER

WIDER

☒ Searched Keyword

☒ Related Keyword Returned by advanced search option

Search For Experts

In this section, you have the option to search within the database of experts using any combination of the following criteria: Region, Area type, Job title, Affiliation, and Associated keywords. While autocompletion is provided, you can also input free-text terms by double-tapping the spacebar after typing (a full stop will be automatically added to indicate this), followed by pressing the enter key.

The keywords in our database are taken from the [Medical Subject Headings \(MeSH\) keyword thesaurus](#) where they are organised in a hierarchical tree structure. The advanced search functionalities (deeper and wider) allow you to extend your search to keywords that associate with child keywords or child and sibling keywords respectively. You can also search for free-text keywords (if your keyword is not included in the MeSH), however in this case advanced search functionalities do not apply.

If you want to search for a keyword that doesn't appear in the available keyword list, you can type it in, put a full-stop (.) at the end, and press Enter to search for it. Please note that in this case advanced search functionalities do not apply.

Set search criteria ⓘ

Region

Please select a region...

Area type

Job title

Partial match?

☐

ⓘ

Affiliation

Partial match?

☐

ⓘ

Keyword search

Keyword 1

Advanced search: ☒ None ☐ Deeper ☐ Wider

Keyword 2

Advanced search: ☒ None ☐ Deeper ☐ Wider

Note: See detailed explanation on advanced search: [Advanced Search Info](#)

Keyword search options

Partial match? ☐ ⓘ

Search in Bio? ☐ ⓘ

Combine by ⓘ ☒ OR ☐ AND

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ResCon: Manage your Saved Searches

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Edit Profile

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Provide Feedback

View Terms of Use



Saved Searches and Experts

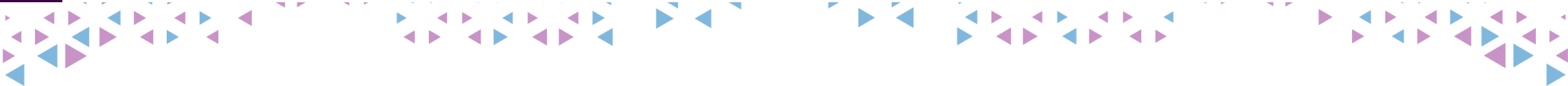
In the table below you can browse your manage all your saved searches and connect with experts and organisations. For further instructions on the different functionalities on this page click on the "Help" button.

Help

Number of searches saved: 5

▼ Show all experts in all saved searches

DELETE SEARCH	DATE	SAVED SEARCH NAME	EXPERT NAME	CONNECT	VIEW	REMOVE EXPERT
	2024-09-04	Demo 5th September				
	2024-11-19	Neuroscience	 	 	 	
	2023-08-16	test				
	2024-09-18	test 2				
	2024-10-15	Test 3	 	 	 	



ResCon: Connect with experts



Connections

A list of current connections is shown below. This includes request for connections sent by you or received from other users. You can filter by active connections and hide connections that you no longer wish to be shown. Press refresh to update the list after you change the checkboxes selection.

Connections I requested ⓘ

Active only ☒ ⓘ
Visible only ☒ ⓘ

Refresh

Number of connections I requested: 1

VIEW	HIDE	WITHDRAW	CONTACT	END	EXPERT I CONTACTED	STATUS	DATE REQUESTED
					Alessandro Faroni (Dr)	Collaborating	02/02/2024

Saved Search

Saved Search Name Translation Manchester

Details of the saved search:

A list of experts found within this search session is provided in the table below. You can see the full profile of each expert by clicking on .

If you haven't already connected with an expert in the list below you can connect to them by clicking .

If you are already connected with an expert the connect button will be disabled ().

If there was a previous connection with an expert which has ended, you can press and confirm on whether a new connection should be started when prompted.

CONNECT		EXPERT NAME
		Alessandro Faroni

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Tutorial Pages and Tutorial Videos

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Home

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Translation Manchester
Research Connections Tool

Tutorial

In this tutorial, we demonstrate the primary functions of this tool and offer step-by-step details on how to

Create a new profile

Once registered, you need to create your profile. The creating new profile page has two parts, for
expertise.

For your basic profile data, you will need to input your name and region; select if you wish to be open for connections and to appear in searches; if you are happy to be contacted via email directly. You can also enter a short bio, and links to other existing external web pages.

Studio

Search across your channel

Channel content

TranslationManchester
Research Connections Tool
A Shiny App Concept for Research Connections

Search & Match
Based on Research and
Availability on Collaboration

Find expertise
Find Collaborators
Facilitate Interdisciplinary Research

Expertise
Academics
Clinicians
Prof. Staff

Team Expertise
Based on Affinity
Based on Affinity

Workflow
Workflow
Workflow

Workflow
Workflow
Workflow

Your playlist
Research Connections Tool

Details

Videos

Analytics

Playlist videos

Video

Research Connections Tool: Create New Profile

A Tutorial for the Research Connections Tool: how to create a new profile

5:37

Research Connections Tool: Edit Own Profile

Tutorials for RCT: 2. Edit Own Profile

3:26

Research Connections Tool: Search Experts

A tutorial for Research Connections Tool: How to search experts

8:41

Research Connections Tool: Make connections

A Tutorial for Research Connections Tool: how to make connections from saved searches.

2:26

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NOW
LIVE!



TranslationManchester Research Connections Tool



Connecting experts across academia, NHS and industry

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USING TODAY



Experts:

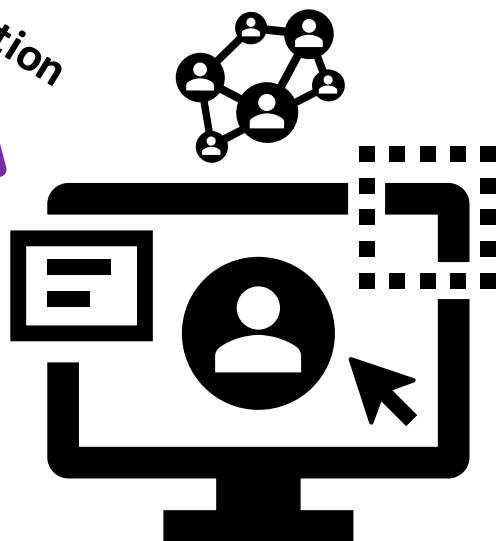
Academics
Clinicians
PS Staff

Network partners,
Departments,
Institutions,
Companies *

*New feature



Registration
Login



Search & Match:

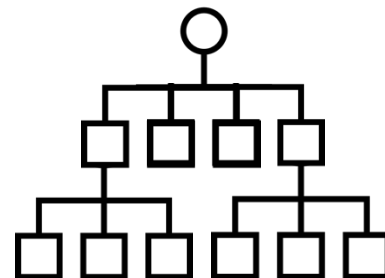
Based on keywords and
Availability to collaborate



Find expertise

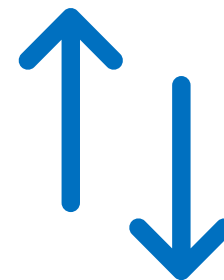
Find Collaborators

Facilitate Multidisciplinary Research



Smart Search Functionalities

Based on MESH hierarchy



Keywords database:

MESH (with hierarchy)
Free format Keywords

TranslationManchester

Translation Manchester Team



Dr Alessandro Faroni
Translational
Research Manager



Dr Elli Marinopoulou
Translational
Research Manager



Sally Flint
Translational Research
Support Officer

Visit us: www.translation.manchester.ac.uk

Contact us: translation@manchester.ac.uk



Enrol to
training portal



Register to Research
Connections Tool



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